

Technical Specifications- Slit lamp

1. Galilean type converging binocular microscope type.
2. At least 2/3/5 step magnification.
3. Should have real fields of view of 23mm to 5.6 mm dia.
4. Interpupillary adjustment of at least 55 to 75 mm.
5. Slit width from at least 0 to 14mm continuously variable.
6. Slit inclination from 0 to 20°.
7. Heat absorbing, red free, cobalt blue filters.
8. Should operate from 200 to 240 Vac, 50 Hz in input supply.
9. Should be supplied with motorized table.
10. Should have a longitudinal movement of at least 90 mm.
11. Should have a lateral movement of at least 95 mm.
12. Should have a vertical movement of at least 30mm.
13. Should have a chin rest vertical movement of at least 55 mm.
14. Should have good illumination using Halogen /xenon lamps.
15. Should have a slit length 0 to 14 mm continuously variable.
16. Vendor should be able to demonstrate the equipment at BHEL General Hospital, Hyderabad, if asked for, failing which bid may be rejected.
17. Pre Qualification Criteria: Vendor has to submit customer reference list(minimum two customers) using the same equipment, with their contact details (phone number of customers must be provided).

Supplier Signature